

PATENT  
Attorney Docket No. 47382.000060

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventors:            Johnson et al.            )  
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Patent No.:            5,812,249            )  
    )  
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    )  
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    )  
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**PRELIMINARY AMENDMENT AND  
REQUEST FOR TRANSFER OF ORIGINAL DRAWINGS**

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

**PRELIMINARY AMENDMENT**

Please amend the enclosed reissue application as follows.

*In the claims:*

Amend claim 1 as follows:

1. (Amended) Apparatus for determining speed and acceleration of a motor vehicle traveling on a roadway comprising:

a first radiation source producing a [visible entrance laser] first beam and arranged at one side of the roadway;

a first detector arranged at an opposite side of the roadway to receive said [visible entrance laser] first beam from said first radiation source for producing an output signal indicating a presence or

DRAFT - 09/22/2000